

Subtracting Proper and Improper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{19}{17} - \frac{2}{5} =$

11. $\frac{14}{11} - \frac{5}{6} =$

2. $\frac{13}{10} - \frac{5}{9} =$

12. $\frac{17}{12} - \frac{4}{5} =$

3. $\frac{21}{19} - \frac{1}{3} =$

13. $\frac{8}{7} - \frac{3}{8} =$

4. $\frac{4}{3} - \frac{1}{2} =$

14. $\frac{22}{17} - \frac{1}{2} =$

5. $\frac{15}{14} - \frac{4}{5} =$

15. $\frac{5}{4} - \frac{2}{3} =$

6. $\frac{15}{11} - \frac{2}{3} =$

16. $\frac{21}{16} - \frac{3}{5} =$

7. $\frac{10}{7} - \frac{3}{5} =$

17. $\frac{11}{7} - \frac{2}{3} =$

8. $\frac{5}{4} - \frac{1}{3} =$

18. $\frac{14}{11} - \frac{3}{4} =$

9. $\frac{25}{17} - \frac{3}{4} =$

19. $\frac{9}{8} - \frac{2}{7} =$

10. $\frac{19}{17} - \frac{1}{2} =$

20. $\frac{12}{11} - \frac{3}{4} =$

Subtracting Proper and Improper Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \frac{19}{17} - \frac{2}{5} = \frac{95}{85} - \frac{34}{85} = \frac{61}{85}$$

$$11. \frac{14}{11} - \frac{5}{6} = \frac{84}{66} - \frac{55}{66} = \frac{29}{66}$$

$$2. \frac{13}{10} - \frac{5}{9} = \frac{117}{90} - \frac{50}{90} = \frac{67}{90}$$

$$12. \frac{17}{12} - \frac{4}{5} = \frac{85}{60} - \frac{48}{60} = \frac{37}{60}$$

$$3. \frac{21}{19} - \frac{1}{3} = \frac{63}{57} - \frac{19}{57} = \frac{44}{57}$$

$$13. \frac{8}{7} - \frac{3}{8} = \frac{64}{56} - \frac{21}{56} = \frac{43}{56}$$

$$4. \frac{4}{3} - \frac{1}{2} = \frac{8}{6} - \frac{3}{6} = \frac{5}{6}$$

$$14. \frac{22}{17} - \frac{1}{2} = \frac{44}{34} - \frac{17}{34} = \frac{27}{34}$$

$$5. \frac{15}{14} - \frac{4}{5} = \frac{75}{70} - \frac{56}{70} = \frac{19}{70}$$

$$15. \frac{5}{4} - \frac{2}{3} = \frac{15}{12} - \frac{8}{12} = \frac{7}{12}$$

$$6. \frac{15}{11} - \frac{2}{3} = \frac{45}{33} - \frac{22}{33} = \frac{23}{33}$$

$$16. \frac{21}{16} - \frac{3}{5} = \frac{105}{80} - \frac{48}{80} = \frac{57}{80}$$

$$7. \frac{10}{7} - \frac{3}{5} = \frac{50}{35} - \frac{21}{35} = \frac{29}{35}$$

$$17. \frac{11}{7} - \frac{2}{3} = \frac{33}{21} - \frac{14}{21} = \frac{19}{21}$$

$$8. \frac{5}{4} - \frac{1}{3} = \frac{15}{12} - \frac{4}{12} = \frac{11}{12}$$

$$18. \frac{14}{11} - \frac{3}{4} = \frac{56}{44} - \frac{33}{44} = \frac{23}{44}$$

$$9. \frac{25}{17} - \frac{3}{4} = \frac{100}{68} - \frac{51}{68} = \frac{49}{68}$$

$$19. \frac{9}{8} - \frac{2}{7} = \frac{63}{56} - \frac{16}{56} = \frac{47}{56}$$

$$10. \frac{19}{17} - \frac{1}{2} = \frac{38}{34} - \frac{17}{34} = \frac{21}{34}$$

$$20. \frac{12}{11} - \frac{3}{4} = \frac{48}{44} - \frac{33}{44} = \frac{15}{44}$$